

STM-Structure

Search
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10/539, 145

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 2004:550958 CAPLUS
DOCUMENT NUMBER: 141:106465
TITLE: Preparation of substituted pyrrolo-pyrazole derivatives as kinase inhibitors
INVENTOR(S): Brasca, Maria Gabriella; Amici, Raffaella; Fancelli, Daniele; Nesi, Marcella; Orsini, Paolo; Orzi, Fabrizio; Roussel, Patrick; Vulpetti, Anna; Pevarello, Paolo
PATENT ASSIGNEE(S): Pharmacia Italia S.p.A., Italy
SOURCE: PCT Int. Appl., 116 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004056827	A2	20040708	WO 2003-EP50942	20031204
WO 2004056827	A3	20041028		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2508069	A1	20040708	CA 2003-2508069	20031204
AU 2003300255	A1	20040714	AU 2003-300255	20031204
EP 1575954	A2	20050921	EP 2003-799536	20031204
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
BR 2003017455	A	20051116	BR 2003-17455	20031204
CN 1726217	A	20060125	CN 2003-80106447	20031204
JP 2006514026	T	20060427	JP 2004-561484	20031204
ZA 2005004298	A	20060222	ZA 2005-4298	20050526
NO 2005002805	A	20050714	NO 2005-2805	20050609
US 2007004705	A1	20070104	US 2006-539145	20060504
ORITY APPLN. INFO.:			US 2002-434952P	P 20021219
			WO 2003-EP50942	W 20031204

OTHER SOURCE(S) :

OTHER SOURCE(S) MAPPAT 141-106465

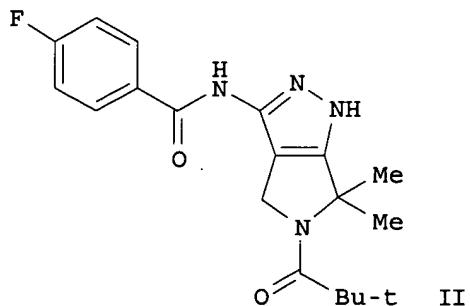
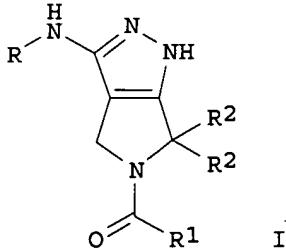
OTHER SOURCE(S): MARPAT 141:106465
SI

GI

U **U**

NH₂—CH₂—CH₂—NH₂ NHC(=O)NH₂

$$\text{R}-\text{N}(\text{C}_6\text{H}_4-\text{CH}_2-\text{CH}_2-\text{C}_6\text{H}_4-\text{CH}_2-\text{CH}_2)-\text{NH}$$



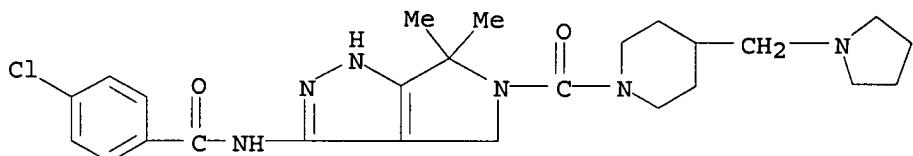
AB Title compds. I [R = acyl, carboxamido, etc.; R1 = alkyl, cycloalkyl, 2-thienyl, etc.; R2 = Me or together form a spiro-fused 3-membered ring.] are prepared For instance, tert-Bu 4-cyano-3-hydroxy-2,2-dimethyl-2,5-dihydro-1H-pyrrole-1-carboxylate (preparation given) is treated with hydrazine (EtOH, HOAc, 60°, 48 h) to give the corresponding pyrrolo[3,4-c]pyrazole. This intermediate is acylated with ClCO₂Et (THF, LDA, 0°) and the pyrazole regioisomers isolated. The resulting dicarboxylate is reacted with 3-fluorophenylisocyanate (THF, room temperature), treated with 4M HCl in dioxane, acylated with pivaloyl chloride (CH₂Cl₂, i-Pr₂NEt) and finally reacted with MeOH, TEA to give II. II has IC₅₀ = 0.030 μM for Cdk2-cyclin A kinase. I are useful in the treatment of cell cycle proliferative disorders, e.g. cancer, associated with an altered cell cycle dependent kinase activity.

IT 718631-66-4P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(preparation of substituted pyrrolo-pyrazole derivs. as inhibitors of Cdk2-cyclin A kinase)

RN 718631-66-4 CAPLUS

CN Benzamide, 4-chloro-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[[4-[(1-pyrrolidinylmethyl)-1-piperidinyl]carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)



IT 718629-70-0P 718629-71-1P 718630-33-2P
718630-34-3P 718630-35-4P 718630-36-5P
718630-37-6P 718630-38-7P 718630-39-8P
718630-40-1P 718630-43-4P 718630-44-5P
718630-49-0P 718630-50-3P 718630-51-4P
718630-52-5P 718630-53-6P 718630-54-7P
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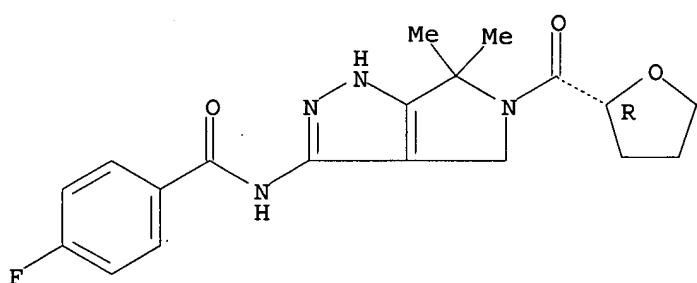
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of substituted pyrrolo-pyrazole derivs. as inhibitors of Cdk2-cyclin A kinase)

RN 718629-70-0 CAPLUS

CN Benzamide, 4-fluoro-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(2R)-tetrahydro-2-furanyl]carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)

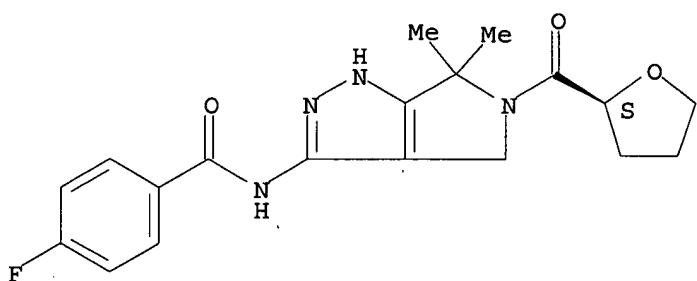
Absolute stereochemistry.



RN 718629-71-1 CAPLUS

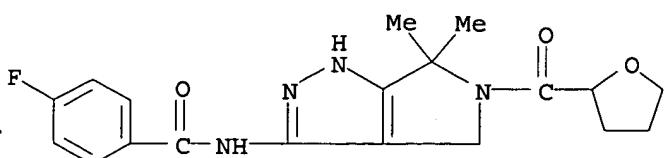
CN Benzamide, 4-fluoro-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(2S)-tetrahydro-2-furanyl]carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



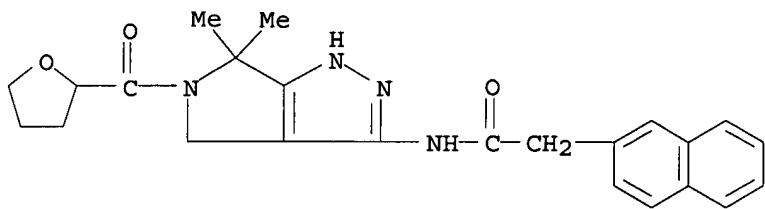
RN 718630-33-2 CAPLUS

CN Benzamide, 4-fluoro-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(tetrahydro-2-furanyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)



RN 718630-34-3 CAPLUS

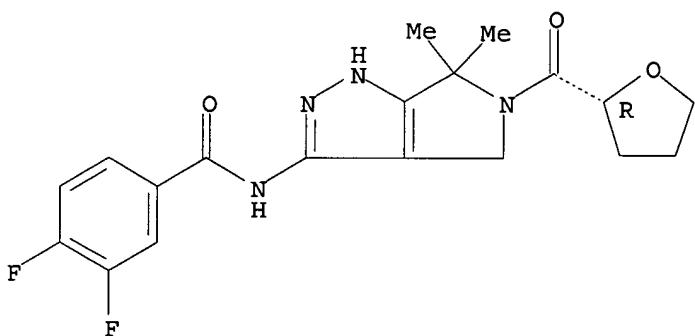
CN 2-Naphthaleneacetamide, N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(tetrahydro-2-furanyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)



RN 718630-35-4 CAPLUS

CN Benzamide, 3,4-difluoro-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(2R)-tetrahydro-2-furanyl]carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)

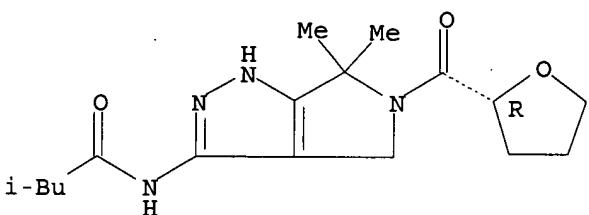
Absolute stereochemistry. Rotation (+).



RN 718630-36-5 CAPLUS

CN Butanamide, 3-methyl-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(2R)-tetrahydro-2-furanyl]carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)

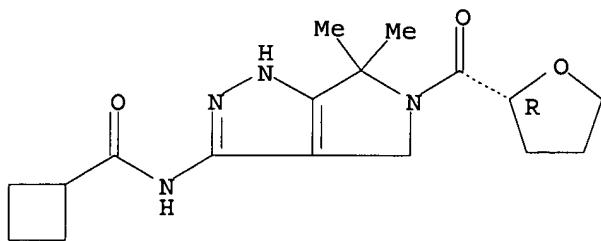
Absolute stereochemistry. Rotation (+).



RN 718630-37-6 CAPLUS

CN Cyclobutanecarboxamide, N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(2R)-tetrahydro-2-furanyl]carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)

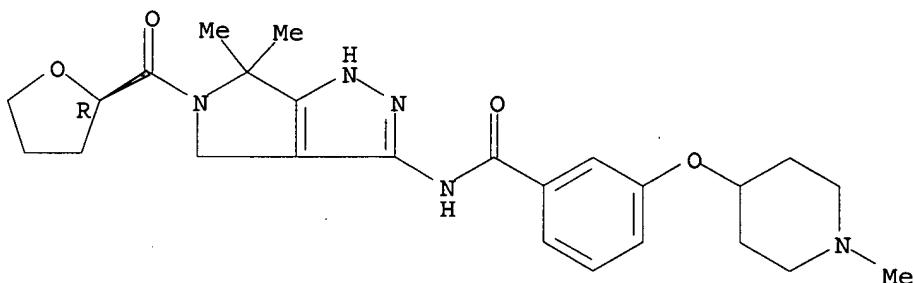
Absolute stereochemistry. Rotation (+).



RN 718630-38-7 CAPLUS

CN Benzamide, 3-[(1-methyl-4-piperidinyl)oxy]-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(2R)-tetrahydro-2-furanyl]carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]-, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

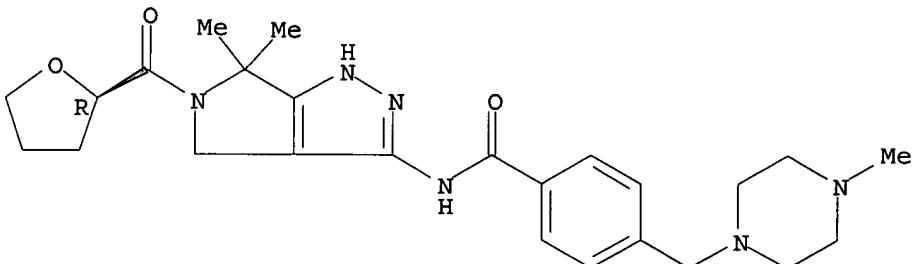


• HCl

RN 718630-39-8 CAPLUS

CN Benzamide, 4-[(4-methyl-1-piperazinyl)methyl]-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(2R)-tetrahydro-2-furanyl]carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]-, dihydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).



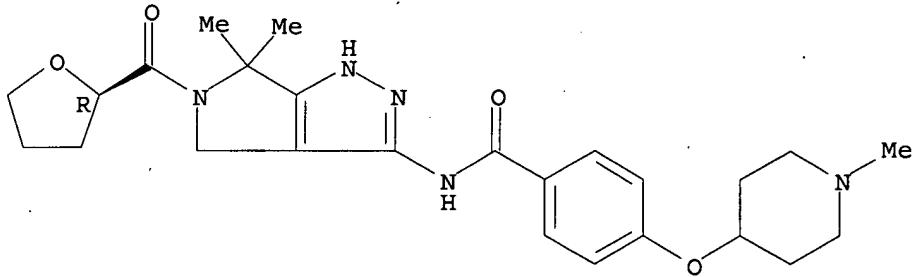
•2 HCl

RN 718630-40-1 CAPLUS

CN Benzamide, 4-[(1-methyl-4-piperidinyl)oxy]-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(2R)-tetrahydro-2-furanyl]carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]-, monohydrochloride (9CI) (CA INDEX NAME)

10/539,145

Absolute stereochemistry. Rotation (+).



● HCl

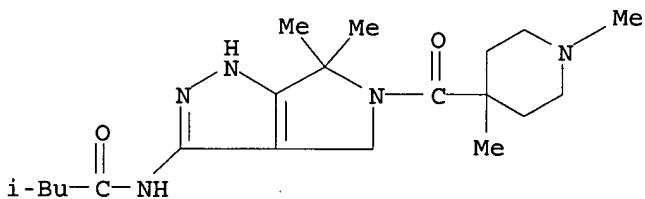
RN 718630-43-4 CAPLUS

CN Formic acid, compd. with 3-methyl-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(1,4-dimethyl-4-piperidinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]butanamide (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 718630-42-3

CMF C20 H33 N5 O2



CM 2

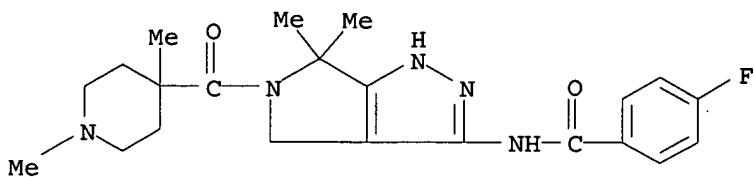
CRN 64-18-6

CMF C H2 O2

O=CH-OH

RN 718630-44-5 CAPLUS

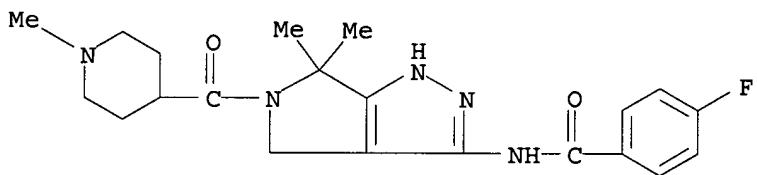
CN Benzamide, N-[5-[(1,4-dimethyl-4-piperidinyl)carbonyl]-1,4,5,6-tetrahydro-6,6-dimethylpyrrolo[3,4-c]pyrazol-3-yl]-4-fluoro-, monohydrochloride (9CI) (CA INDEX NAME)



● HCl

RN 718630-49-0 CAPLUS

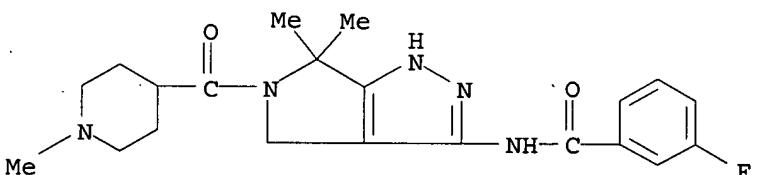
CN Benzamide, 4-fluoro-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(1-methyl-4-piperidinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]-, monohydrochloride (9CI)
(CA INDEX NAME)



● HCl

RN 718630-50-3 CAPLUS

CN Benzamide, 3-fluoro-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(1-methyl-4-piperidinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]-, monohydrochloride (9CI)
(CA INDEX NAME)

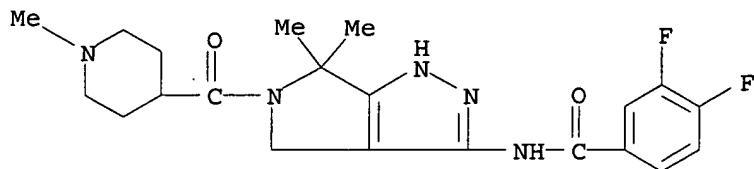


● HCl

RN 718630-51-4 CAPLUS

CN Benzamide, 3,4-difluoro-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(1-methyl-4-piperidinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]-, monohydrochloride (9CI)
(CA INDEX NAME)

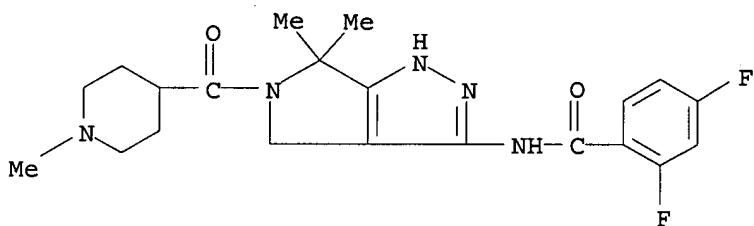
10/539, 145



● HCl

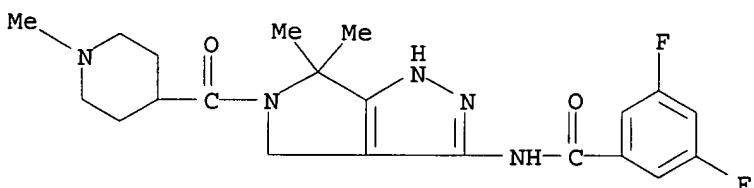
RN 718630-52-5 CAPLUS

CN Benzamide, 2,4-difluoro-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(1-methyl-4-piperidinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)



RN 718630-53-6 CAPLUS

CN Benzamide, 3,5-difluoro-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(1-methyl-4-piperidinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]-, monohydrochloride (9CI) (CA INDEX NAME)

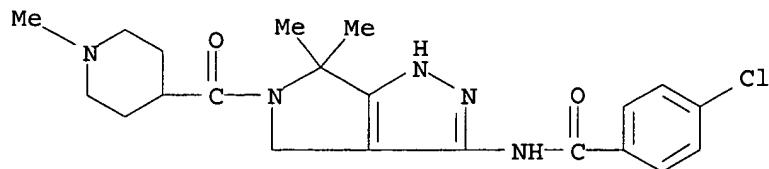


● HCl

RN 718630-54-7 CAPLUS

CN Benzamide, 4-chloro-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(1-methyl-4-piperidinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]-, monohydrochloride (9CI) (CA INDEX NAME)

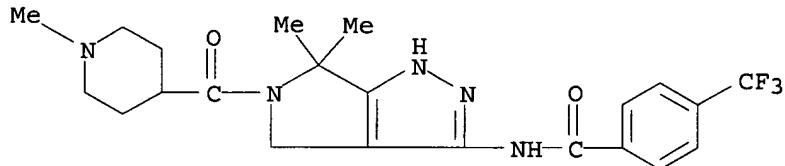
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● HCl

RN 718630-55-8 CAPLUS

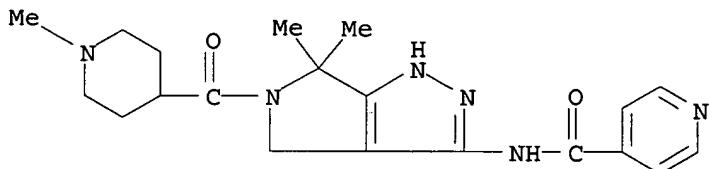
CN Benzamide, N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(1-methyl-4-piperidinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]-4-(trifluoromethyl)-, monohydrochloride (9CI) (CA INDEX NAME)



● HCl

RN 718630-56-9 CAPLUS

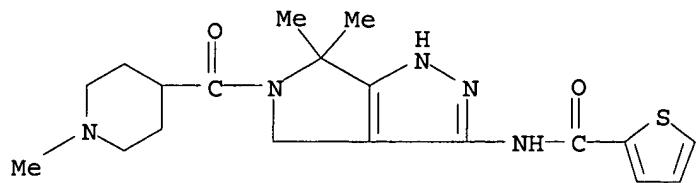
CN 4-Pyridinecarboxamide, N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(1-methyl-4-piperidinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]-, dihydrochloride (9CI) (CA INDEX NAME)



● 2 HCl

RN 718630-57-0 CAPLUS

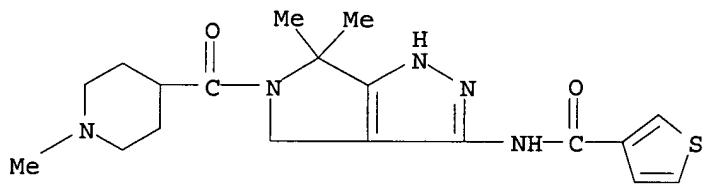
CN 2-Thiophenecarboxamide, N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(1-methyl-4-piperidinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]-, monohydrochloride (9CI) (CA INDEX NAME)



● HCl

RN 718630-58-1 CAPLUS

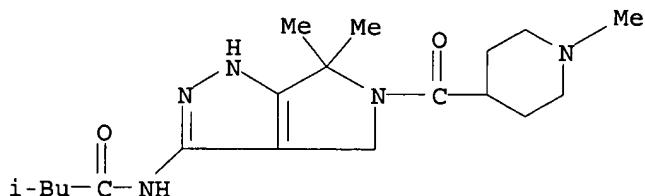
CN 3-Thiophenecarboxamide, N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(1-methyl-4-piperidinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]-, monohydrochloride (9CI) (CA INDEX NAME)



● HCl

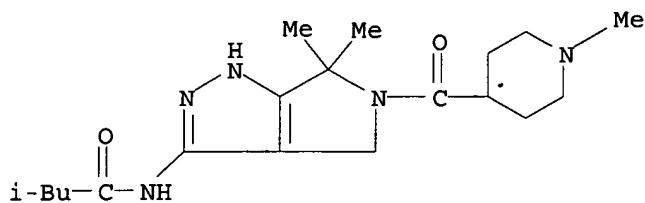
RN 718630-59-2 CAPLUS

CN Butanamide, 3-methyl-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(1-methyl-4-piperidinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)



RN 718630-60-5 CAPLUS

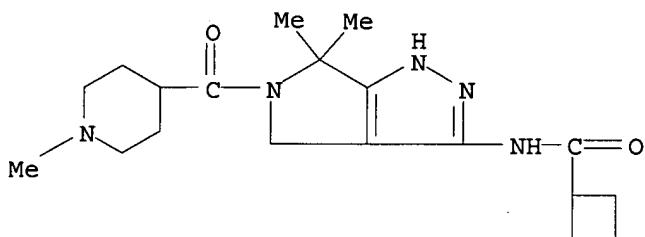
CN Butanamide, 3-methyl-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(1-methyl-4-piperidinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]-, monohydrochloride (9CI) (CA INDEX NAME)



● HCl

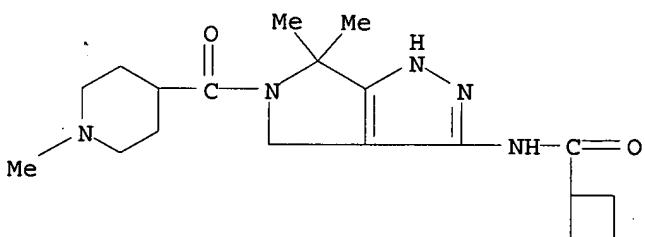
RN 718630-61-6 CAPLUS

CN Cyclobutanecarboxamide, N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(1-methyl-4-piperidinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)



RN 718630-62-7 CAPLUS

CN Cyclobutanecarboxamide, N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(1-methyl-4-piperidinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]-, monohydrochloride (9CI) (CA INDEX NAME)



● HCl

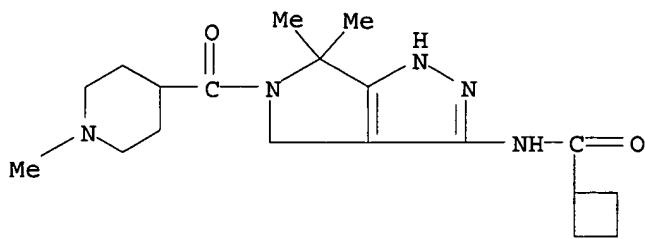
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CN Cyclobutanecarboxamide, N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(1-methyl-4-piperidinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]-, monomethanesulfonate (9CI) (CA INDEX NAME)

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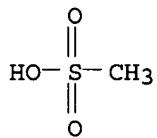
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CMF C19 H29 N5 O2

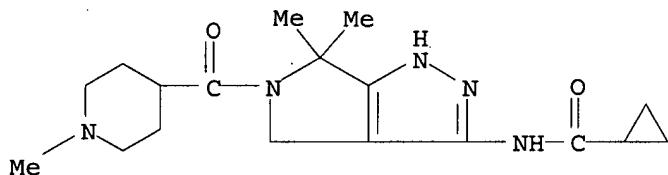


CM 2

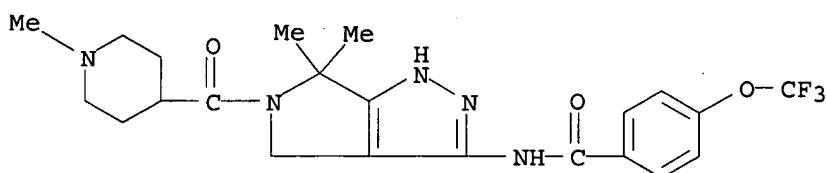
CRN 75-75-2
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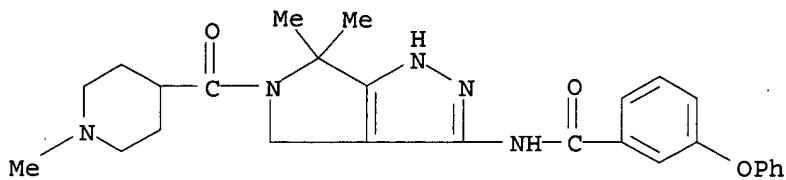
RN 718630-64-9 CAPLUS
CN Cyclopropanecarboxamide, N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(1-methyl-4-piperidinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)



RN 718630-65-0 CAPLUS
CN Benzamide, N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(1-methyl-4-piperidinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]-4-(trifluoromethoxy)- (9CI) (CA INDEX NAME)

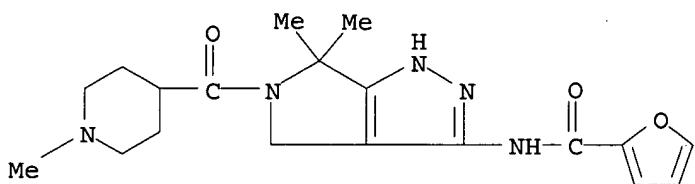


RN 718630-66-1 CAPLUS
CN Benzamide, 3-phenoxy-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(1-methyl-4-piperidinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)



RN 718630-67-2 CAPLUS

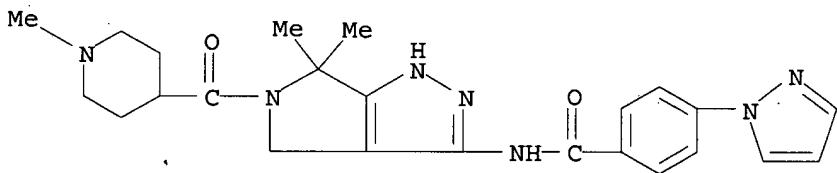
CN 2-Furancarboxamide, N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(1-methyl-4-piperidinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]-, monohydrochloride (9CI) (CA INDEX NAME)



● HCl

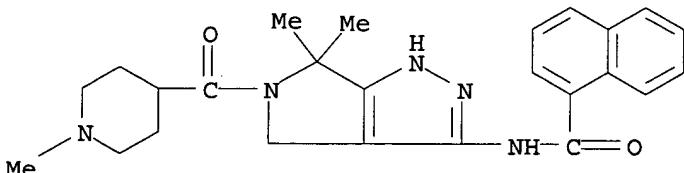
RN 718630-68-3 CAPLUS

CN Benzamide, 4-(1H-pyrazol-1-yl)-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(1-methyl-4-piperidinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)



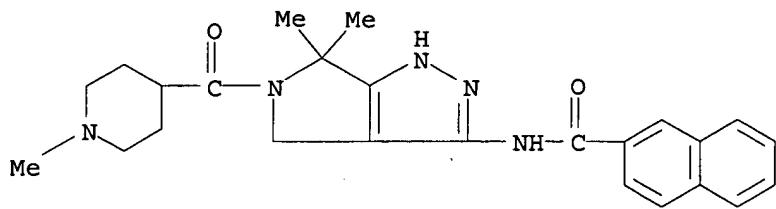
RN 718630-69-4 CAPLUS

CN 1-Naphthalenecarboxamide, N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(1-methyl-4-piperidinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)

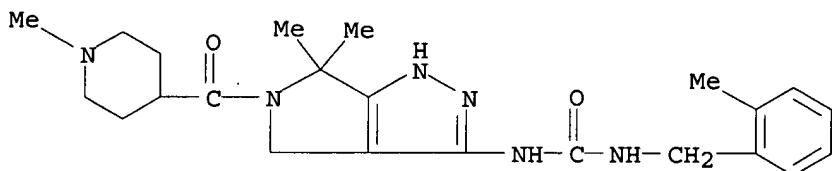


RN 718630-70-7 CAPLUS

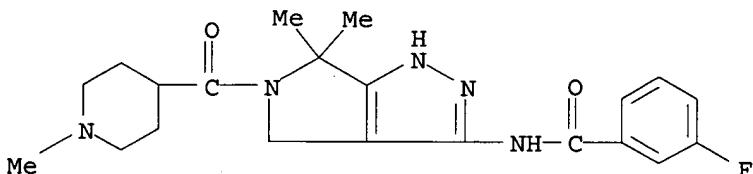
CN 2-Naphthalenecarboxamide, N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(1-methyl-4-piperidinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)



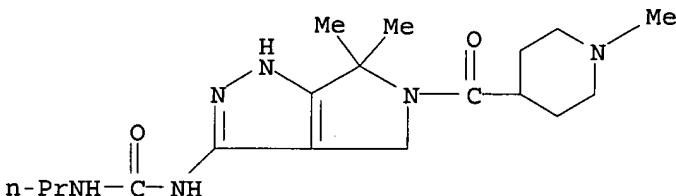
RN 718630-71-8 CAPLUS
CN Pyrrolo[3,4-c]pyrazol-3-amine, 1,4,5,6-tetrahydro-6,6-dimethyl-N-[(2-methylphenyl)methyl]amino carbonyl]-5-[(1-methyl-4-piperidinyl)carbonyl]- (9CI) (CA INDEX NAME)

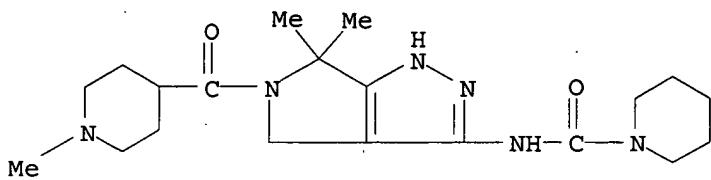


RN 718630-72-9 CAPLUS
CN Benzamide, 3-fluoro-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(1-methyl-4-piperidinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)



RN 718630-73-0 CAPLUS
CN Pyrrolo[3,4-c]pyrazol-3-amine, 1,4,5,6-tetrahydro-6,6-dimethyl-5-[(1-methyl-4-piperidinyl)carbonyl]-N-[(propylamino)carbonyl]- (9CI) (CA INDEX NAME)

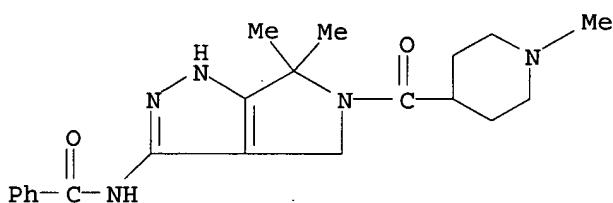




● HCl

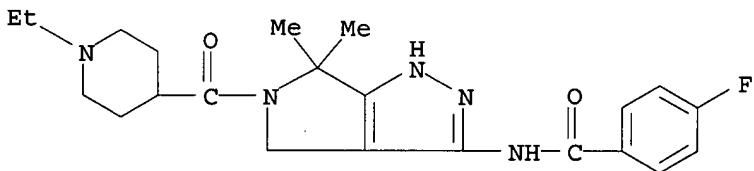
RN 718630-76-3 CAPLUS

CN Benzamide, N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(1-methyl-4-piperidinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)



RN 718630-77-4 CAPLUS

CN Benzamide, N-[5-[(1-ethyl-4-piperidinyl)carbonyl]-1,4,5,6-tetrahydro-6,6-dimethylpyrrolo[3,4-c]pyrazol-3-yl]-4-fluoro-, monohydrochloride (9CI) (CA INDEX NAME)

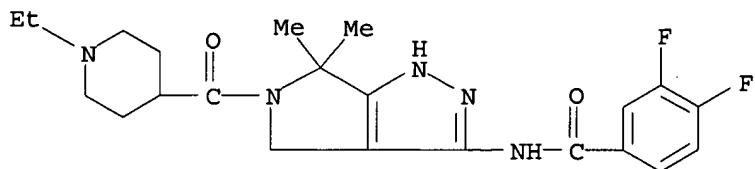


● HCl

RN 718630-78-5 CAPLUS

CN Benzamide, N-[5-[(1-ethyl-4-piperidinyl)carbonyl]-1,4,5,6-tetrahydro-6,6-dimethylpyrrolo[3,4-c]pyrazol-3-yl]-3,4-difluoro-, monohydrochloride (9CI) (CA INDEX NAME)

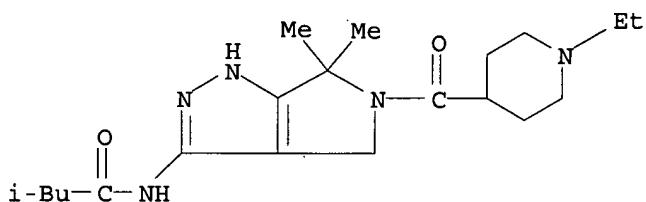
10/539,145



● HCl

RN 718630-79-6 CAPLUS

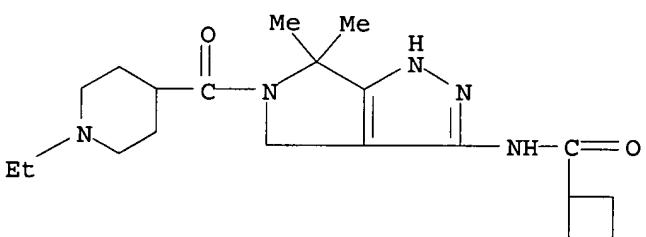
CN Butanamide, N-[5-[(1-ethyl-4-piperidinyl)carbonyl]-1,4,5,6-tetrahydro-6,6-dimethylpyrrolo[3,4-c]pyrazol-3-yl]-3-methyl-, monohydrochloride (9CI)
(CA INDEX NAME)



● HCl

RN 718630-80-9 CAPLUS

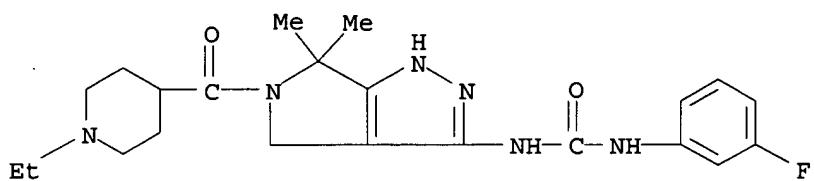
CN Cyclobutanecarboxamide, N-[5-[(1-ethyl-4-piperidinyl)carbonyl]-1,4,5,6-tetrahydro-6,6-dimethylpyrrolo[3,4-c]pyrazol-3-yl]-, monohydrochloride (9CI) (CA INDEX NAME)



● HCl

RN 718630-81-0 CAPLUS

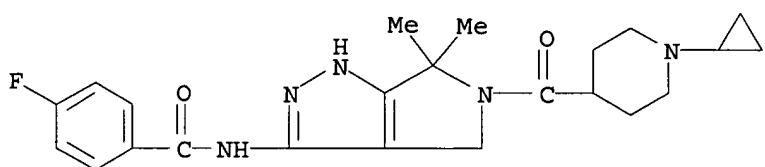
CN Pyrrolo[3,4-c]pyrazol-3-amine, 5-[(1-ethyl-4-piperidinyl)carbonyl]-N-[(3-fluorophenyl)amino]carbonyl]-1,4,5,6-tetrahydro-6,6-dimethyl-, monohydrochloride (9CI) (CA INDEX NAME)



● HCl

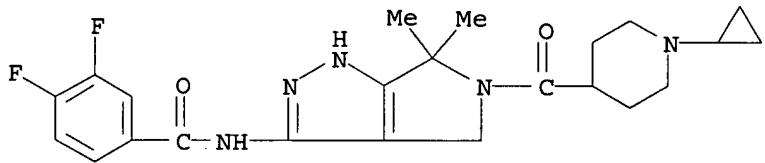
RN 718630-82-1 CAPLUS

CN Benzamide, N-[5-[(1-cyclopropyl-4-piperidinyl)carbonyl]-1,4,5,6-tetrahydro-6,6-dimethylpyrrolo[3,4-c]pyrazol-3-yl]-4-fluoro- (9CI) (CA INDEX NAME)



RN 718630-83-2 CAPLUS

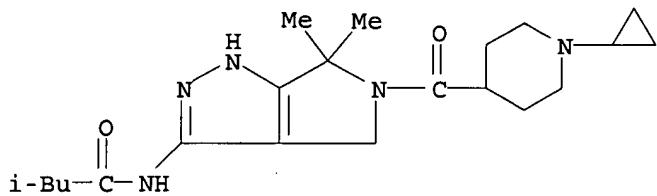
CN Benzamide, N-[5-[(1-cyclopropyl-4-piperidinyl)carbonyl]-1,4,5,6-tetrahydro-6,6-dimethylpyrrolo[3,4-c]pyrazol-3-yl]-3,4-difluoro-, monohydrochloride (9CI) (CA INDEX NAME)



● HCl

RN 718630-84-3 CAPLUS

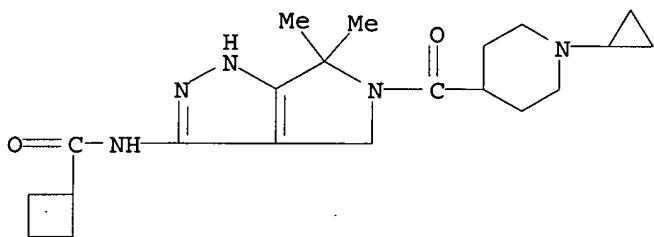
CN Butanamide, N-[5-[(1-cyclopropyl-4-piperidinyl)carbonyl]-1,4,5,6-tetrahydro-6,6-dimethylpyrrolo[3,4-c]pyrazol-3-yl]-3-methyl-, monohydrochloride (9CI) (CA INDEX NAME)



● HCl

RN 718630-85-4 CAPLUS

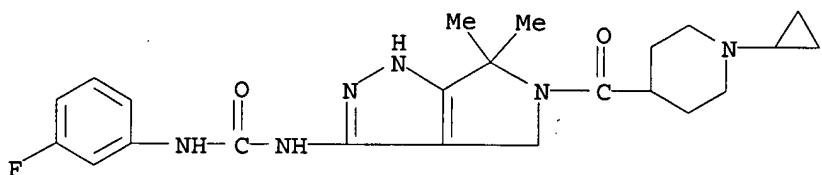
CN Cyclobutanecarboxamide, N-[5-[(1-cyclopropyl-4-piperidinyl)carbonyl]-1,4,5,6-tetrahydro-6,6-dimethylpyrrolo[3,4-c]pyrazol-3-yl]-, monohydrochloride (9CI) (CA INDEX NAME)



● HCl

RN 718630-86-5 CAPLUS

CN Pyrrolo[3,4-c]pyrazol-3-amine, 5-[(1-cyclopropyl-4-piperidinyl)carbonyl]-N-[(3-fluorophenyl)amino]carbonyl]-1,4,5,6-tetrahydro-6,6-dimethyl-, monohydrochloride (9CI) (CA INDEX NAME)

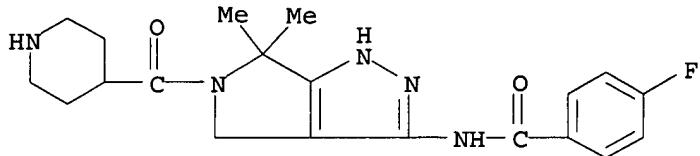


● HCl

RN 718630-87-6 CAPLUS

CN Benzamide, 4-fluoro-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-(4-piperidinylcarbonyl)pyrrolo[3,4-c]pyrazol-3-yl]-, monohydrochloride (9CI) (CA INDEX NAME)

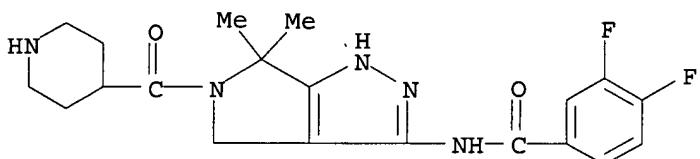
10/539,145



● HCl

RN 718630-88-7 CAPLUS

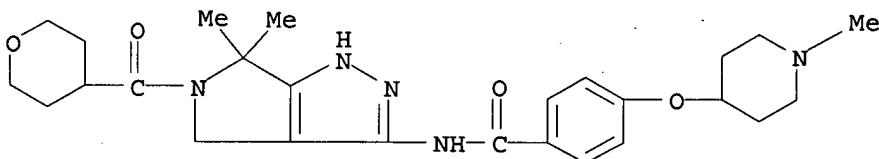
CN Benzamide, 3,4-difluoro-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-(4-piperidinylcarbonyl)pyrrolo[3,4-c]pyrazol-3-yl]-, monohydrochloride (9CI)
(CA INDEX NAME)



● HCl

RN 718631-01-7 CAPLUS

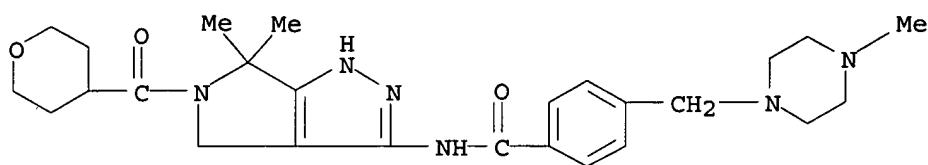
CN Benzamide, 4-[(1-methyl-4-piperidinyl)oxy]-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(tetrahydro-2H-pyran-4-yl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]-, monohydrochloride (9CI) (CA INDEX NAME)



● HCl

RN 718631-02-8 CAPLUS

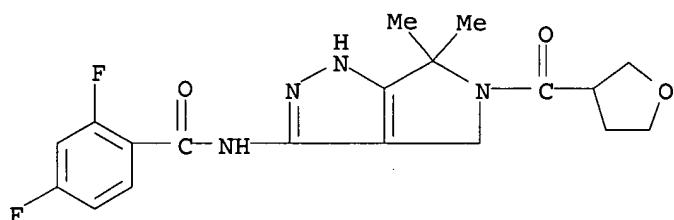
CN Benzamide, 4-[(4-methyl-1-piperazinyl)methyl]-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(tetrahydro-2H-pyran-4-yl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]-, monohydrochloride (9CI) (CA INDEX NAME)



● HCl

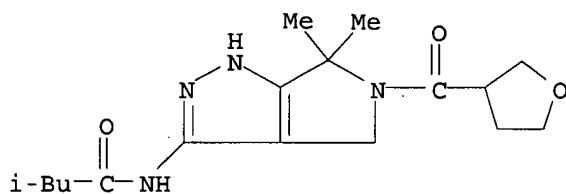
RN 718631-22-2 CAPLUS

CN Benzamide, 2,4-difluoro-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(tetrahydro-3-furanyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)



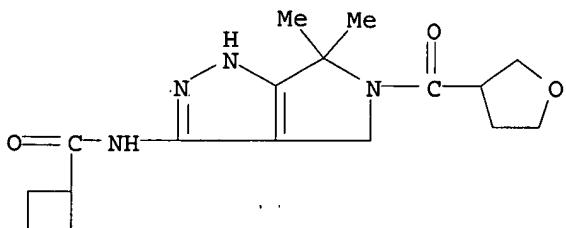
RN 718631-23-3 CAPLUS

CN Butanamide, 3-methyl-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(tetrahydro-3-furanyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)



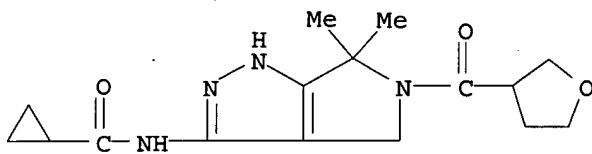
RN 718631-24-4 CAPLUS

CN Cyclobutanecarboxamide, N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(tetrahydro-3-furanyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)



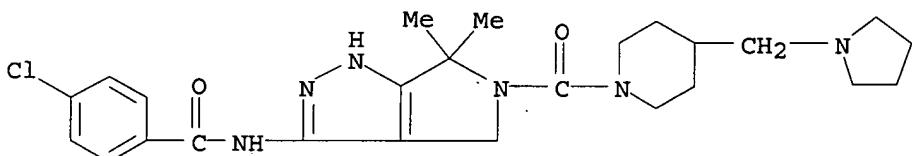
RN 718631-25-5 CAPLUS

CN Cyclopropanecarboxamide, N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(tetrahydro-3-furanyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)



RN 718631-65-3 CAPLUS

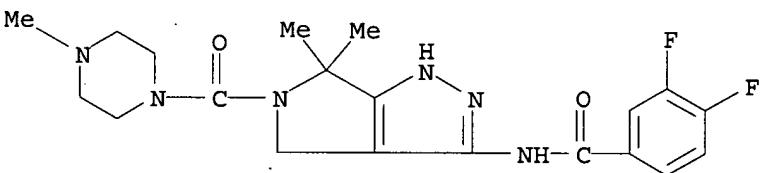
CN Benzamide, 4-chloro-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[4-(1-pyrrolidinylmethyl)-1-piperidinyl]carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]-, monohydrochloride (9CI) (CA INDEX NAME)



● HCl

RN 718631-67-5 CAPLUS

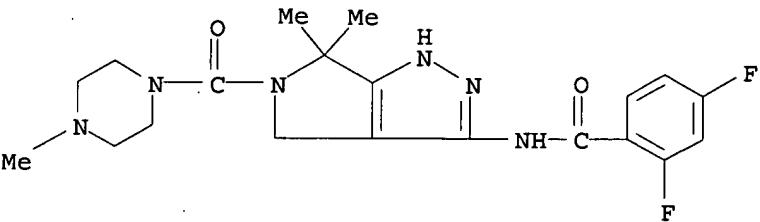
CN Benzamide, 3,4-difluoro-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[4-methyl-1-piperazinyl]carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]-, monohydrochloride (9CI) (CA INDEX NAME)



● HCl

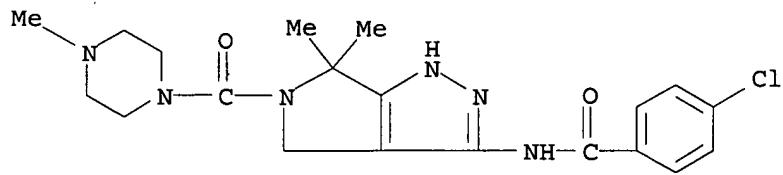
RN 718631-68-6 CAPLUS

CN Benzamide, 2,4-difluoro-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[4-methyl-1-piperazinyl]carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)



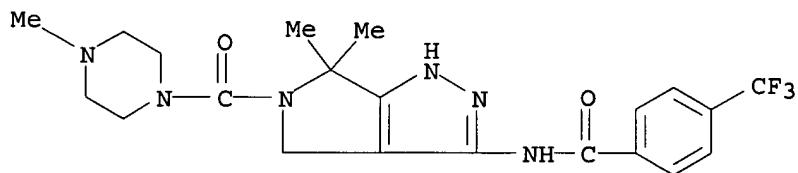
RN 718631-69-7 CAPLUS

CN Benzamide, 4-chloro-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[4-methyl-1-piperazinyl]carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)



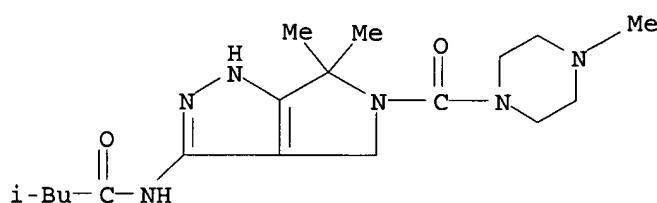
RN 718631-70-0 CAPLUS

CN Benzamide, N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(4-methyl-1-piperazinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]-4-(trifluoromethyl)- (9CI) (CA INDEX NAME)



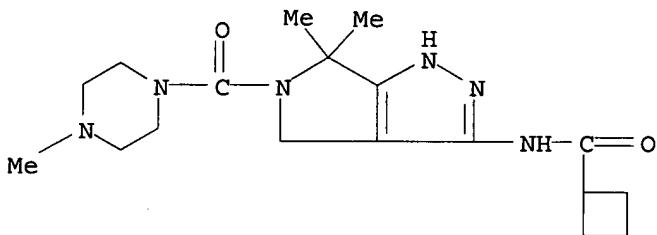
RN 718631-72-2 CAPLUS

CN Butanamide, 3-methyl-N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(4-methyl-1-piperazinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)



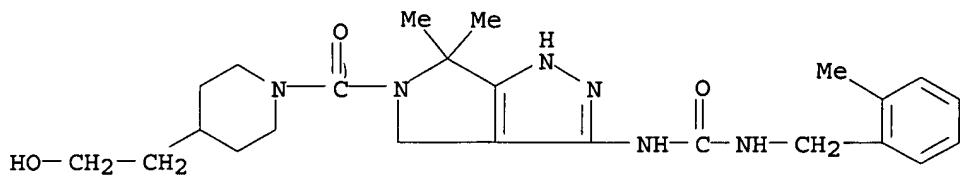
RN 718631-73-3 CAPLUS

CN Cyclobutanecarboxamide, N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(4-methyl-1-piperazinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)



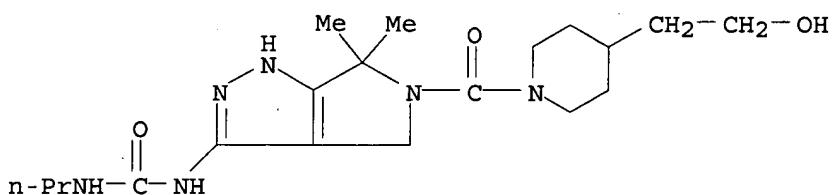
RN 718631-74-4 CAPLUS

CN Cyclopropanecarboxamide, N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(4-methyl-1-piperazinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)



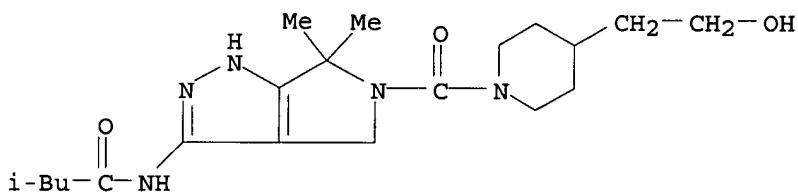
RN 718632-24-7 CAPLUS

CN Pyrrolo[3,4-c]pyrazol-3-amine, 1,4,5,6-tetrahydro-5-[[4-(2-hydroxyethyl)-1-piperidinyl]carbonyl]-6,6-dimethyl-N-[(propylamino)carbonyl]- (9CI) (CA INDEX NAME)



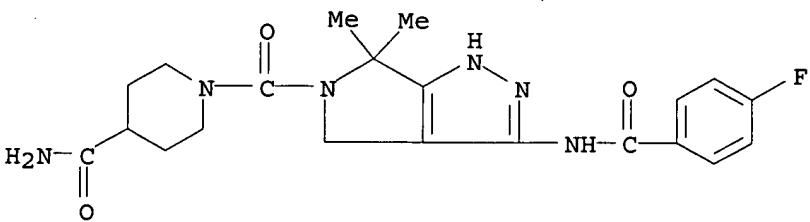
RN 718632-25-8 CAPLUS

CN Butanamide, 3-methyl-N-[1,4,5,6-tetrahydro-5-[[4-(2-hydroxyethyl)-1-piperidinyl]carbonyl]-6,6-dimethylpyrrolo[3,4-c]pyrazol-3-yl]- (9CI) (CA INDEX NAME)



RN 718632-36-1 CAPLUS

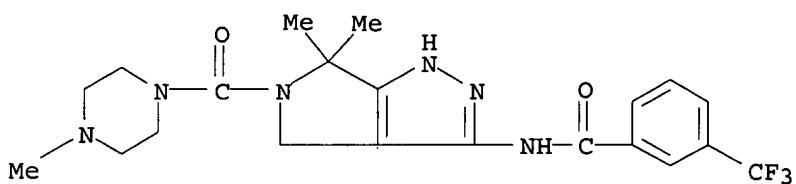
CN 4-Piperidinecarboxamide, 1-[[3-[(4-fluorobenzoyl)amino]-4,6-dihydro-6,6-dimethylpyrrolo[3,4-c]pyrazol-5(1H)-yl]carbonyl]- (9CI) (CA INDEX NAME)



RN 718634-02-7 CAPLUS

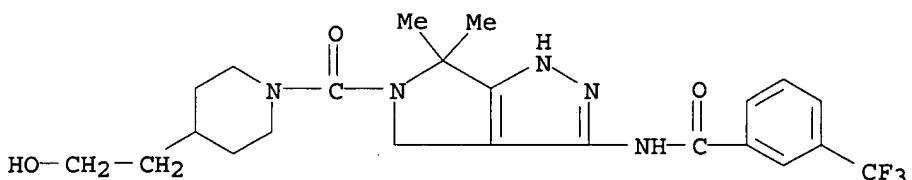
CN Benzamide, N-[1,4,5,6-tetrahydro-6,6-dimethyl-5-[(4-methyl-1-piperazinyl)carbonyl]pyrrolo[3,4-c]pyrazol-3-yl]-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)

10/539,145



RN 718634-03-8 CAPLUS

CN Benzamide, N-[1,4,5,6-tetrahydro-5-[[4-(2-hydroxyethyl)-1-piperidinyl]carbonyl]-6,6-dimethylpyrrolo[3,4-c]pyrazol-3-yl]-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)



=> d his

(FILE 'HOME' ENTERED AT 11:28:34 ON 20 FEB 2007)

FILE 'REGISTRY' ENTERED AT 11:28:52 ON 20 FEB 2007

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L2 9 S L1

L3 134 S L1 FULL

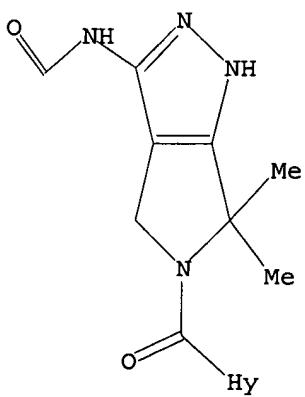
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L4 1 S L3

=> d 11

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

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